. DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

OPTICAL REFRACTIVE INDEX-MODIFYING POLYMER COMPOSITION, HOLOGRAM RECORDING MATERIAL AND METHOD OF CONTROLLING REFRACTIVE INDEX

1000102110 121221					
the application of which is attached hereto	OR	\boxtimes	was filed on	ational Applicate attion No.	tion Number),
I hereby state that I have reviewed and u by any amendment specifically referred to	above.				
I acknowledge the duty to disclose in continuation-in-part application(s), mater the national or PCT international filing data	ial information	which be	ecame available between the filing of	1 37 CFR 1.5 late of the prio	6, including for application and
I hereby claim foreign priority benefits us or plant breeder's rights certificate(s), or than the United States of America, listed patent, inventor's or plant breeder's rights application on which priority is claimed.	365(a) of any l below and hav	PCT inter ve also id	mational application(s) which design entified below, by checking the box	nated at least on any foreign of any	one country other application(s) for
	The Part Part Part Part Part Part Part Part				Claimed No
Prior Foreign Application Number(s)	Cour	stry	Foreign Filing Date	Yes	140
P. 2005-002592	Jap	an	January 7, 2005	\boxtimes	
II l l-in demontis missity hopofits	dau 25 I Ia-ita	d States (Sode \$120 of any United States anni	ication(s) 8110	He) of any United

I hereby claim domestic priority benefits under 35 United States Code §120 of any United States application(s), §119(e) of any United States provisional application(s), or §365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge my duty to disclose any information material to the patentability of this application as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. or International Application Number(s)

U.S. or International Filing Date

Status

I hereby appoint all attorneys of SUGHRUE MION, PLLC who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.

23373

PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:							
Given Name (first and middle [if any]) Yoshihide	Family Name or Surname KAWAGUCHI						
Inventor's Signature Yosk	chi Date		July 18, 2006				
Residence: City Ibaraki-shi	State Osaka	Country Japan		Citizenship Japan			
Mailing Address: c/o NITTO DENKO CORPORATION, 1-2, Shimohozumi 1-chome							
City Ibaraki-shi	State Osaka	Zip 567-8680		Country Japan			
NAME OF SECOND INVENTOR:							
Given Name (first and middle [if any]) Yutaka Family Name or Surname MOROISHI							
Inventor's Signature	ka Moroishi		Date	July 18, 2006			
Residence: City Ibaraki-shi	State Osaka	Country Japan		Citizenship Japan			
Mailing Address: c/o NITTO DENKO CORPORATION, 1-2, Shimohozumi 1-chome							
City Ibaraki-shi	State Osaka	Zip 567-8680	7	Country Japan			
NAME OF THIRD INVENTOR:							
Given Name (first and middle [if any]) Tetsuo		Family Name or Surname INOUE					
Inventor's Signature Textus Choul,		Date		July 18, 2006			
Residence: City Ibaraki-shi	State Osaka	Country Japan		Citizenship Japan			
Mailing Address: c/o NITTO DENKO CORPORATION, 1-2, Shimohozumi 1-chome							
City Ibaraki-shi	State Osaka	Zip 567-8680		Country Japan			
NAME OF FOURTH INVENTOR:							
Given Name (first and middle [if any])		Family Name or Surname					
Inventor's Signature			Date				
Residence: City	State	Country		Citizenship			
Mailing Address:							
City	State	Zip		Country			
NAME OF FIFTH INVENTOR:							
Given Name (first and middle [if any]) Family Name or Surname							
Inventor's Signature		-	Date				
Residence: City	State	Country		Citizenship			
Mailing Address:							
City	State	Zip		Country			